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TITLE:

AUTOMATIC PAPER FEEDER

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INT-CL (IPC): B65H003/44, B41J013/02, B65H020/00

US-CL-CURRENT: 271/121, 271/127

ABSTRACT:

PURPOSE: To make multi-sheets of part paper bound by a stapler usable in a stable manner, by making it into a mechanism capable of easily attaching or detaching a bull tractor to or from a position where a stacker part is removed.

CONSTITUTION: A separation claw 28 separates only the topmost paper of many sheets of paper 24 in cooperation with a pickup roller 23. A paper feeding part consisting of both paper guides 29 and 30 guides the topper paper up to a printer. Another paper guide 31 guides the paper printed at the printer and delivered by a platen 2 and a vail roller 5 to an upper part. And, it supported at both ends on a frame 32 pulling up the guided paper and made rotably, and it is provided with a discharge roller 33 to be driven by driving device of the printer via a gear train, an idler roller 34 rotating in conjunction with this discharge roller 33, and a stack guide 35 stacking many sheets of the paper pulled up.

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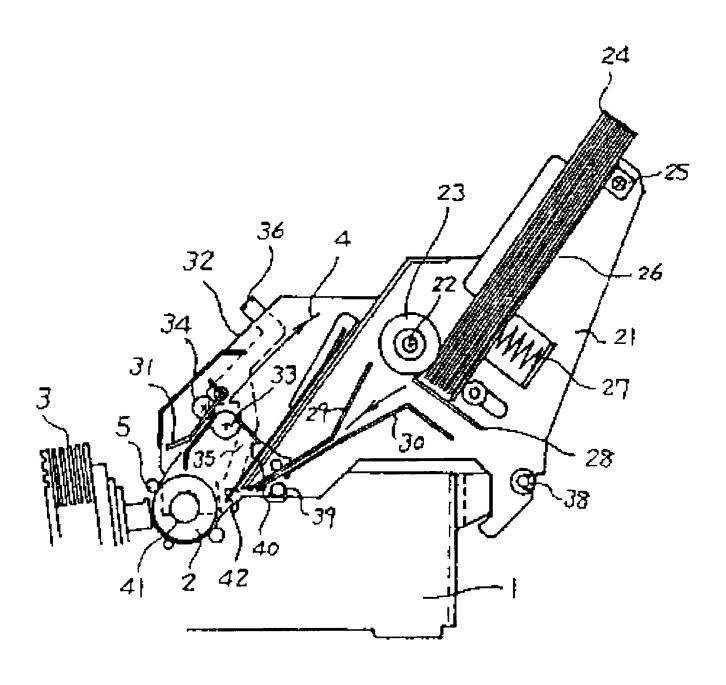
07/08/2003, EAST Version: 1.03.0002

Abstract Text - FPAR (2):

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Current US Cross Reference Classification - CCXR (1): 271/121

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